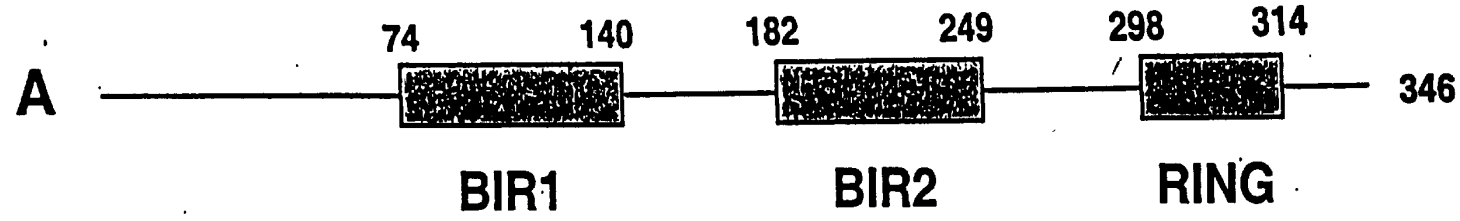

B

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MELTKVAKNGAAATLVMLKNARDAKMRPFIGPLMLSSCESSTTSTLPSPSSSADKTDNHDTFNFLPDMPDMRREEERLKTFDQWPVTFLTPEQLA
RNGFYYLGRGDEVCCAFCKVEIMRWVEGDDPAADHRRWAPQCPFVRKQMYANAGGEATAVGRDECGASAATQPPRMPGPVHARYSTEAARL
ATFKDWPRRMRQKPEELAEAGFFYTGQGDKTKCFYCDGGLKDWESDDVPWEQHARWFDRCAYVQLVKGRDYIQKVKSEATAISASEEEQ
AATNDSTKNVAQEGEKHLDDSKICKICYSEERNVCFVPCGHVVACAKCALSTDKCPMCRRTFTNAVRLYFS*
```

C

```
BmIAP-BIR1     74EEERLKTFDQWPVTFLTPEQLARNGFYYLGRGDEVCCAFCKVEIMRWVEGDDPAADHRRWAPQCPFV
SfIAP-BIR1    100EDERMKTFEKWPVSFLSGEQLARNGFYYLGRRDEARCAFCKVEIMRWVEGDDPAKDHQRWAPQCPFV
TnIAP-BIR1    100EDERIKTFEKWPVSFLSGEQLARNGFYYLGRGDEVRCAFCKVEIMRWVEGDDPAKDHQRWAPQCPFV
CpIAP-BIR1      7EDVRLNTFEKWPVSFLSPETMAKNGFYYLGRSDEVRCAFCKVEIMRWKEGEDPAADHKKWAPQCPFV
OpIAP-BIR1     18KAARLGTYTNWPVQFLEPSRMAASGFYYLGRGDEVRCAFCKVEITNWVRGDDPETDHKRWAPQCPFV
DIAP1-BIR1     44EETRLKTFTDWPLDWLDKRQLAQTGMYFTHAGDKVKCFFCGVEIGCWEQEDQPVPEHQRWSPNCPLL
```

D

```
BmIAP-BIR2    182EAARLATFKDWPRRMRQKPEELAEAGFFYTGQGDKTKCFYCDGGLKDWESDDVPWEQHARWFDRCAYV
SfIAP-BIR2    210EAARLRSFKDWPRCMRQKPEELAEAGFFYTGQGDKTKCFYCDGGLKDWENHDVPWEQHARWFDRCAYV
TnIAP-BIR2    209EAARLRSFKDWPRCMRQKPEELAEAGFFYTGQGDKTKCFYCDGGLKDWENDDVPWEQHARWFDRCAYV
CpIAP-BIR2    108EAARVKSFHNWPRCMKQRPEQMADAGFFYTGYGDNTKCFYCDGGLKDWEPEDVPWEQHVRWFDRCAYV
OpIAP-BIR2    121EAARLRTFAEWPRGLKQRPEELAEAGFFYTGQGDKTRCFCCDGGLKDWEPDDAPWQQHARWYDRCEYV
DIAP1-BIR2    226ETARLRTFEAWPRNLKQKPHQLAEAGFFYTGVGDRVRCFSCGGGLMDWNDNDEPWEQHALWLSQCRFV
```

E

```
BmIAP-RING    298ICKICYSEERNVCFVPCGHVVACAKCALSTDKCPMCR
SfIAP-RING    329LCKICYAEERNVCFVPCGHVVACAKCALAADKCPMCR
TnIAP-RING    331LCKICFAEERNVCFVPCGHVVACAKCALAADKCPMCR
CpIAP-RING    227LCKICYVEKCIVCFVPCGHVVACAKCALSVDKCPMCR
OpIAP-RING    220LCKICLGAEKTVCFVPCGHVVACGKCAAGVTTCPVCR
DIAP1-RING    390LCKICYGAEYNTAFLPCGHVVACAKCASSVTKCPLCR
```

FIGURE 1

		Occlusion body formation
A	BmIAP	+
B	BmIAP-BIR	--
C	BmIAP-RING	--
D	SfIAP	+
E	AcIAP	--
F	mock transfection	N/A

FIGURE 2

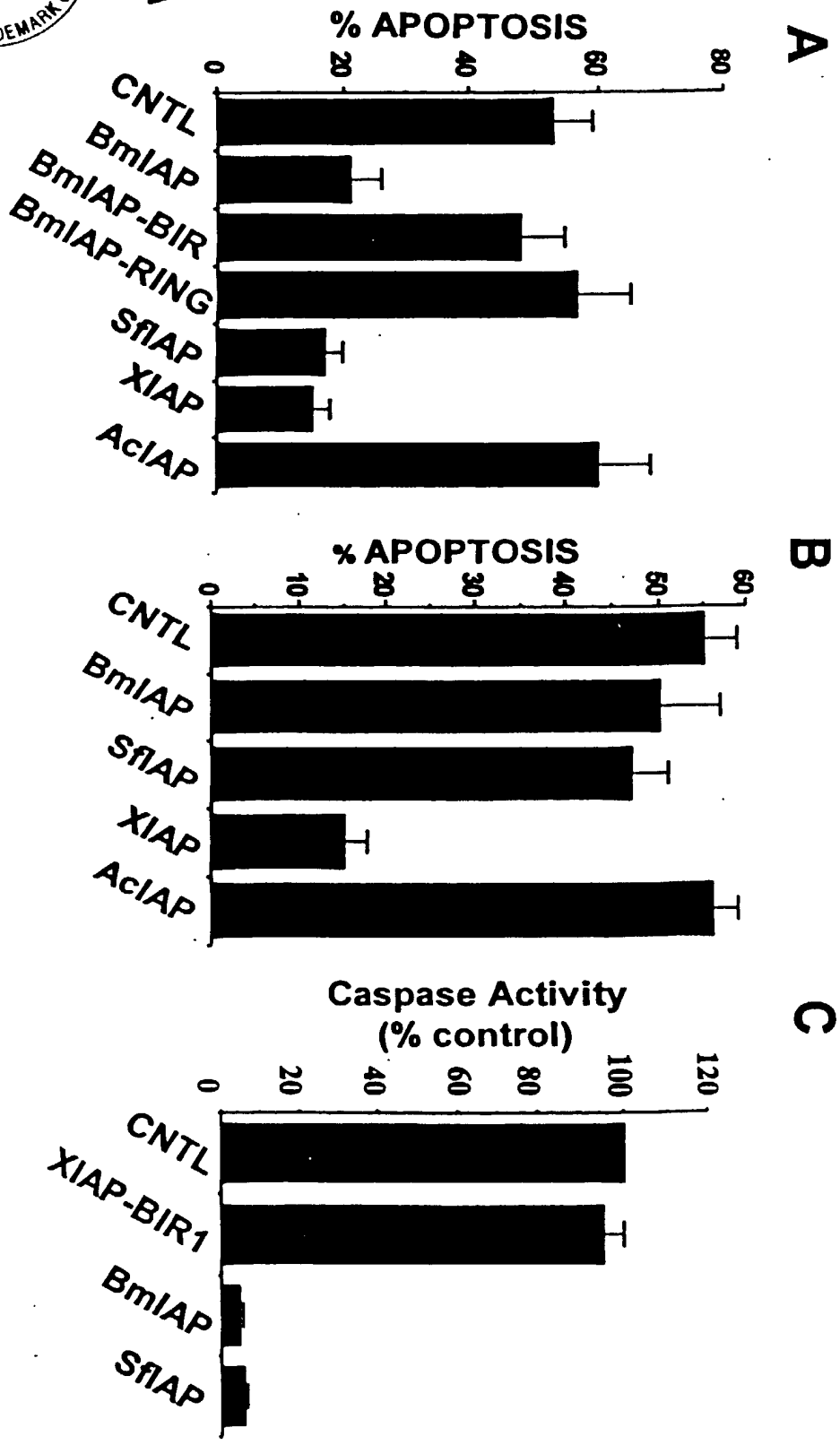

FIGURE 3

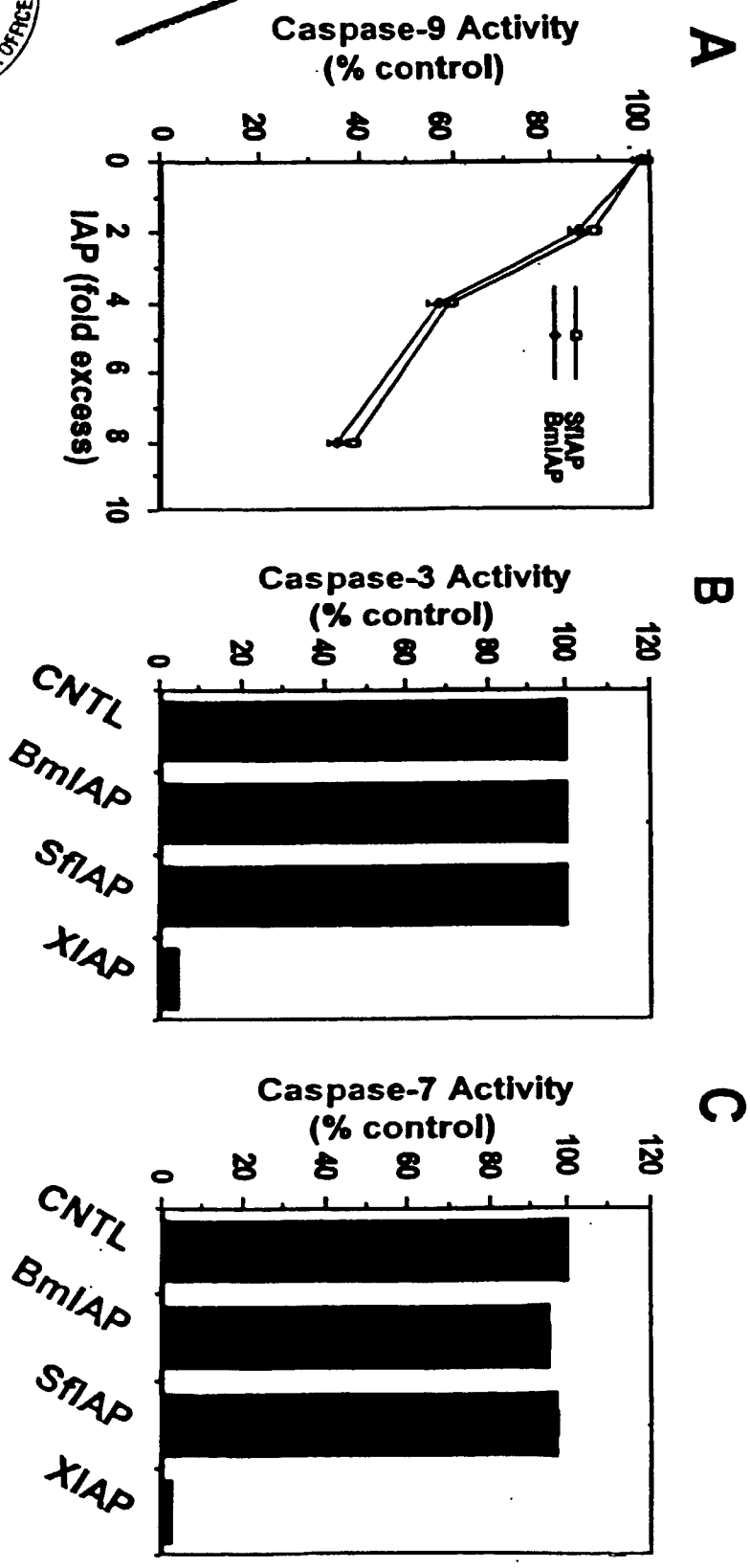

FIGURE 4